Miss Helyett, the Earliest Flowering, American Beauty and American Pillar Best Roses of Kind

purpose for which a climbing rose is New York the leaves stay green until desired the American Pillar is excel- quite some time after Thanksgiving in It is hardy and vigorous, the seasons of ordinary weather. single flowers, borne in clusters, are beautiful, and during the season be-ducing strong canes, making it one of ginning early in June the plants are the best varieties for rose hedges. covered with them.

with white centre, and they stand out pips, which remain on the plants until conspicuously against the background | well into the winter. of glossy, dark green leaves. The leaves remain on the plants until very



Growing Vegetables and Flowers is listed and described in the 224 pages of Dreer's Garden Book. The new varieties worth trying, as well as the varieties that have stood the test of time.

HENRY A. DREER



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For pillars, arches, pergolas and any plate in the season; in the vicinity of

In the autumn the flowers are fol-The color of the flowers is deep pink lowed with clusters of bright red seed

> Plants of the American Pillar grow upright for several feet before bending ver, making it desirable for hedges requiring no support. In June the en-tire hedge will be covered from top to ottom with exquisitely fragrant blossoms. The beauty of it cannot be described. It makes a hedge that will be respected by both man and beast once they experience the prominent thorns on the stout canes of the plants. Plants set out the coming spring, if cut down to a foot high the following spring, will make a wonderfully vigorous growth.

> Plants grown as exhibition specimens should have frequent doses of fiquid manure throughout the season. Ordinary specimens only require the cutting out of the last year's canes as oon as flowering is over.

> The Climbing American Beauty Is another excellent climbing rose. The flowers, which are produced in great abundance, are almost identical with the well known American Beauty in color, size and fragrance, measuring three to four inches in diameter, borne n long stems.

The flowering season begins late in with occasional bloom during the sea-

Miss Helyett is the first climbing ose to flower in the early summer and one of the most easily grown. When established it sends out long, thick growths, quickly covering a wide expanse of wall or trellis. The foliage is not large but being dense, makes an ideal background for the wonderful profusion of flowers which continue for a month or more.

The buds are short and round, of a very deep pink, veined red, opening to a very full rose with reflexed petals of a bluish pink. The flowers are about three inches in diameter. This rose cannot be too highly recom-

Plant an extra bed of cosmos of early and late flowering varieties for out flowers during summer and autumn. Include the new double flowering varieties. Few plants do so well generally. They furnish an abundance of flowers on long stems, with delicate foliage.

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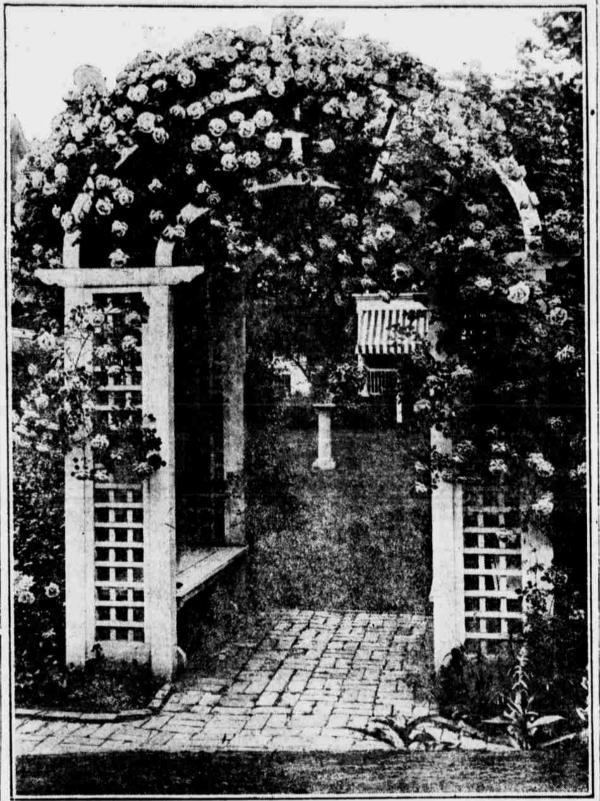
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Climbing American Beauty Rose.

Powell streets, Portland, ore., who

specializes in pansies. Mr. Steele

with slugs, cutworms and myrinds of

worms. In the spring some years ago

we had a remarkable visitation of

We put down boards in the pathways

and then every morning turned the

boards over and destroyed the slugs.

One morning I approached a long

writes:

Insects in the Garden

Lampropeltis

slugs that not only damaged our plants but ate the bads and blooms as well

wide board under which, from past runry is usually the time of slack work

a turtle is a small, anyway.

THE HANDSOME YUCCA.

There are many fine lawns that have been spoiled by a flower bed or a hit or miss planting of shrubs. How often the unadorned beauty of the greensward itself would prove superior to the picture that is presented where no thought has been given to backgrounds or to suitable grouping ture goes in for mass effects, and the harmless reptiles. low her lead.



The vucca, or Adam's needle, as it is sometimes called, deserves a wider observation, I expected to find at least on farms in the South, and this will popularity than it now has for border fogty slugs. Instead there was a fat the an excellent time for farmers to deners use and at very low prices, write for our Big New 1919 Catalog. It will be planting and for plots where a sizable garter snake, obviously stuffed to relay in their supply of fertilizing major mailed to you the same day we receive the major and setting of pletion, but not one slig. This is an terials and do their home mixing, so sold due to alternations of cold to the same day we receive the major and setting of the same day we receive the plants and setting of the same day we receive the plants and the same day we receive the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants and setting of the same day we receive the plants are same day we receive th mailed to you the same day we receive your postal and we know that you will be glad you sent for it.

garter snake, obviously stuffed to relay in their supply of fertilizing males and yet will prepared to relate the plants and yet will be related to relate the plants and yet will be related to re properly placed. But let the gardener evidence in plenty that satisfies us at the time of planting. think twice before another hole is dug in the lawn.

A hardy, evergreen, herbaceous plant, the yucca is easily propagated by division of the roots in spring or Frost-proof cabbage plants. Wakefield or Succession. Head long before home grown.
Prepaid post, five hundred \$1.50; thousand, \$12.50. Express thousand \$15.50. Tomato, peopper and egglants. FARMERS PLANT CO., Martin's Point, S. C. fer during dry seasons.

After flowering the long, unsighty stems should be cut off, which also READY TO TRANSPLANT | helps strengthen the plant for next year's crop of waxen white blossoms. ROSCOR BRUMBAUGH.

> Two recent bulletins of the New Jerwick, are of interest to all gardeners. Circular 27, Common Diseases of Ornamental Plants, includes many popular plants of the flower garden, such as carnations, chrysanthemums, gladiolus, hollyhock, lily of the valley, peony, phlox, rose, &c., describing the diseases which they are subject to and the remedies.

Circular 98 is described by its title: Common Diseases of Shade and Ornamental Trees.

Seldom any one is ever sorry because they ordered seeds or plants too early. Many have been sorry because they ordered too late.

Cane Syrup

Send your order to PURE CANE MOLASSES

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Early flowering climbing rose, Miss Helyett.

Salad Plants Are Easily Grown in the Home Garden and Home Grown Plants Make the Best Salad

so as to be crisp and tender. They can also be grown to better advantage at home than in the commercial gar home at very small cost.

in a rich, moist garden loam, well sup- with other materials. plied with organic matter, especially that which has a large proportion of nitrogen in it. It is important that there be plenty of nitrogen and moistbecause these combine to make the salad plants in the moister parts of the garden, and also to give occasional dressings of the most soluble, at least one dish a week from the first These can both be procured at the stream rather than to sprinkle it on hot sun. the foliage. After the ground has been dug.

finely raked and the seed sown according to the brief directions given by the seedsman on the seed packets, all that is necessary is to keep the surface of the soil loose and open by cultivation every two weeks and after rainy weather to break the crust of soil that forms during each shower. This crust should be broken as soon as the ground can be worked without having it become puddled. What is required is half an inch to an inch of finely pulverized soil on the surface to act as a mulch to prevent the escape of water from the loam. It may be necessary to use hand weeding tools or even the fingers between the plants to remove weeds, but the hand wheel hoes and ordinary hoes will take care of the ground between the rows, All these remarks will apply in a general way to the cultivation of the varieties of salad plants mentioned below.

Unquestionably the easiest saind plant of all to grow is peppergrass or garden cress. Within three weeks of the date of sowing the plants should have reached a height of three inches or perhaps more and thus he ready for the table. If, however, the ground is dry, growth will be slower. This plant has a piquant flavor which sug-Reptiles Are Valuable in Destroying gests that of watercress, but is yet distinct. It is perhaps best appreciated when caten with salt and bread and butter, though it does make a very welcome addition to mixtures of milder salads, such as fetticus (or corn salad) Gardeners, whether growers of veg- here that the gentle little garter snake and lettuce. All that is necessary to ctables or plants and flowers, may not have a clear conception of the possible value of the work of some species of value of the work of some species of years ago I have lessed strict orders new shoots will come from the stumps to employees not to harm the garter of the plants that have been cut and An interesting report comes through snakes, and I am making for our soa second cutting may be made in about

Allen S. Williams, director, of the when I assert that these little reptiles Garden n Garden mustard is a plant closely Reptile Study Society of America of are worth at least \$1,000 a year to related to peppergrass, but is coarser New York City, of the apparent effi-our gardens. We are not troubled by cacy of garter snakes as destroyer of trais or mice, but cannot assert that growing and of not quite so pleasant a rlugs and insects destructive to flow-ers and plants. The information they are destroyed by garter subles. It may be cut in the same way as pep-which are almost the only snakes we pergrass, and either used for a salad have here." or boiled like spinach, to be served as comes from a member of the society. For redent destroyers passibly no a pot herb. For the latter purpose is E. J. Steele of East Forty-fourth and serpent approaches the common, socalled "milk snake"; to be specific, the tailer than salad.

Many people have been disappointed triangulus; probably four-fifths of its diet is rats, in their attempts to grow fetticus, also mice and their congeners. The com- known as lamb's lettuce or corn salad. mon box turtle is highly valuable as The most frequent reason for this destroyer of slogs. This is its favors probably that they have waited until ite food. The only slower mover than spring to sow the seed. The plant is letrictly a winter annual; that is, i germinates in the fall and lives over

winter to develop its flowers and seeds early the following summer. Spring sown seeds are therefore too dry and the season is not favorable to the tilizer bill can be made by buying the plants. Fresh seed should be bought in the autumn, sown where the plant are to remain and covered with a fairly thick mulch of marsh hay or other loose, light material which will not mild weather during winter. In the spring this mulch may be removed about the time that pussywillows de

velop their buds naturally out of doors The plants when four to six inches across are cut and used either like spinach or mixed with piquant salad plants served as a saind. Spinach may be sown in the autumn

in the same way as corn salad. Usu-

GARDEN

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No other group of plants is so justly ally in the North, however, it is planted used often to edge garden walks to entitled to a place in the home garden in the spring. Most people wait until cause of their dainty lavender colored as the salad plants. The reason is that these plants in order to be at their this plant. In the latitude of New tubular leaves which rise scarces best when eaten must have been out York City and in the highlands of cenof the soil the shortest possible time, tral Pennsylvania the seed should be are cut with shears, washed chopped sown not later than the first of May, and mixed with salads, cream chee preferably two weeks earlier if pos- dressings, &c., to give a flavor some sible, because the temperature of early what resembling onions, but more do. dens, because more attention can be summer is likely to be too high and loate. The plant is a perennial which, given to a larger variety, and many the plants will quickly become woody being hardy, springs from its little that would not pay the commercial and run to seed. Usually spinach is bulb in early spring and continues to grow can be grown at not used as a salad until after it has produce leaves for many weeks when

leaves and young shoots can be used over other members of the enion familia in the same way as spinach. The seed ily is that the "sods" may be planted will not germinate in cold soil or cold in window boxes to supply leaves dor. the leaves large, succulent, free from weather. There is no use, therefore, stringiness, tender and of high flavor. in sowing it in the regions mentioned. The popular nasturtium as a flower. nitrogenous fertilizers, such as nitrate of July until frost comes in Septem-of gods and sulphate of ammonia. ber or even later. Sometimes in dry plant is with bread and butter and seasons the flavor of the plant is im-paired toward the close of the season. of any other plant, even its near relaseed stores. They may be applied paired toward the close of the season. of any other plant, even its near relifirmer, care must be taken not to get seed that the plant is a vine and will suits nasturtium should be grown either sait on the leaves because dew readily cover a space three feet wide the very sunniest position available. would form a solution which would or more, therefore the seeds should be and in comparatively poor soil. In the burn the foliage. In watering also it planted not closer than six inches respect it differs from most other said s advisable to pour the water on the apart in the rows and the rows should plants. When grown for the table the ground near the plants in a small solid be four feet apart. This plant loves the climbing varieties should be chose.

rives or sives, are diminutive plants

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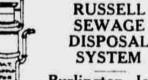
to grow can be grown at not used as a said until active to become been cooked and allowed to become been could, when it is chopped up and mixed form in dense clusters resembling sed, which may be broken into pieces for New Zealand spinach is really not a propagation and planted in any garspinach at all, but is a vine whose den soil. An advantage this plant has until after the middle of May. One should be fully as favored us a ga-

> because they produce far more folias Chives, or, as they are often called, and flowers than do the small kind

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Respertment blocker in color with the fathout Ar-from which it originated to tinch spread, in per-sterns. One of the fev Climbers (Catalog price) long deep yellow stamens, blessoms in large clusters over entire plant. (Catalog price, 65c, each.)

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